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PTO/SB/05 (03-01)  
Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

First Inventor

Title

Express Mail Label No.

ATAUL HAQ

AUTOMATIC TOILET SPRAY

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **12**]  
(preferred arrangement set forth below)
  - ☒ Descriptive title of the invention
  - ☒ Cross Reference to Related Applications
  - ☒ Statement Regarding Fed sponsored R & D
  - ☒ Reference to sequence listing, a table, or a computer program listing appendix
  - ☒ Background of the Invention
  - ☒ Brief Summary of the Invention
  - ☒ Brief Description of the Drawings (if filed)
  - ☒ Detailed Description
  - ☒ Claim(s)
  - ☒ Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **3**]
5. Oath or Declaration [Total Pages **15**]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☐ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. \_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

Group Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS



Customer Number or Bar Code Label

or



Correspondence address below

Name

ATAUL HAQ

Address

5340 HOLMES RD NW PKWY #1412

City

ALEXANDRIA

State

VA

Zip Code

22304

Country

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Telephone

703-407-6490

Fax

Name (Print/Type)

ATAUL HAQ

Registration No. (Attorney/Agent)

Signature

*[Signature]*

Date


7/31/03

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22387 U.S. PTO  
10/630665



07/31/2003

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PTO/SB/21 (08-00)

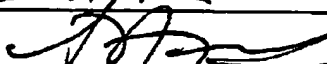
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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|                                                                                     |                        |             |
|-------------------------------------------------------------------------------------|------------------------|-------------|
| <b>TRANSMITTAL FORM</b><br>(to be used for all correspondence after initial filing) | Application Number     | 60/399,457  |
|                                                                                     | Filing Date            | JULY 31, 02 |
|                                                                                     | First Named Inventor   | ATAUL HAQ   |
|                                                                                     | Group Art Unit         |             |
|                                                                                     | Examiner Name          |             |
| Total Number of Pages in This Submission                                            | Attorney Docket Number |             |

| ENCLOSURES (check all that apply)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment / Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input checked="" type="checkbox"/> Assignment Papers (for an Application)<br><input checked="" type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input checked="" type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (please identify below): |
| Remarks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                            |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |                                                                                     |
|--------------------------------------------|-------------------------------------------------------------------------------------|
| Firm or Individual name                    | ATAUL HAQ                                                                           |
| Signature                                  |  |
| Date                                       | 7/31/03                                                                             |

| CERTIFICATE OF MAILING                                                                                                                                                                                                                         |  |      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: _____ |  |      |
| Typed or printed name                                                                                                                                                                                                                          |  |      |
| Signature                                                                                                                                                                                                                                      |  | Date |

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**FEE TRANSMITTAL**  
**for FY 2002**

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**375.00****Complete if Known**

|                      |             |
|----------------------|-------------|
| Application Number   | 60/399,457  |
| Filing Date          | JULY 31, 02 |
| First Named Inventor | ATAUL HAO   |
| Examiner Name        |             |
| Group Art Unit       |             |
| Attorney Docket No.  |             |

**METHOD OF PAYMENT (check all that apply)**☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☐ Deposit Account:

|                        |  |
|------------------------|--|
| Deposit Account Number |  |
| Deposit Account Name   |  |

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments  
☐ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.
**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

| Fee Code (\$) | Fee Code (\$) | Fee Description        | Fee Paid |
|---------------|---------------|------------------------|----------|
| 101 740       | 201 370       | Utility filing fee     | 375      |
| 106 330       | 206 165       | Design filing fee      |          |
| 107 510       | 207 255       | Plant filing fee       |          |
| 108 740       | 208 370       | Reissue filing fee     |          |
| 114 160       | 214 80        | Provisional filing fee |          |

SUBTOTAL (1) (\$)**375****2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

| Total Claims       | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 13**               | -20** = 8    | X              | 8        |
| 1                  | -3** = 0     | X              | 0        |
| Multiple Dependent |              |                |          |

Large Entity Small Entity

| Fee Code (\$) | Fee Code (\$) | Fee Description                                            |
|---------------|---------------|------------------------------------------------------------|
| 103 18        | 203 9         | Claims in excess of 20                                     |
| 102 84        | 202 42        | Independent claims in excess of 3                          |
| 104 260       | 204 140       | Multiple dependent claim, if not paid                      |
| 109 84        | 209 42        | ** Reissue independent claims over original patent         |
| 110 18        | 210 9         | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$)**180**

\*\*or number previously paid, if greater. For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

| Fee Code (\$) | Fee Code (\$) | Fee Description                                                            | Fee Paid |
|---------------|---------------|----------------------------------------------------------------------------|----------|
| 105 130       | 205 65        | Surcharge - late filing fee or oath                                        |          |
| 127 50        | 227 25        | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139 130       | 139 130       | Non-English specification                                                  |          |
| 147 2,520     | 147 2,520     | For filing a request for <i>ex parte</i> reexamination                     |          |
| 112 920*      | 112 920*      | Requesting publication of SIR prior to Examiner action                     |          |
| 113 1,840*    | 113 1,840*    | Requesting publication of SIR after Examiner action                        |          |
| 115 110       | 215 55        | Extension for reply within first month                                     |          |
| 116 400       | 216 200       | Extension for reply within second month                                    |          |
| 117 920       | 217 460       | Extension for reply within third month                                     |          |
| 118 1,440     | 218 720       | Extension for reply within fourth month                                    |          |
| 128 1,860     | 228 980       | Extension for reply within fifth month                                     |          |
| 119 320       | 219 160       | Notice of Appeal                                                           |          |
| 120 320       | 220 160       | Filing a brief in support of an appeal                                     |          |
| 121 280       | 221 140       | Request for oral hearing                                                   |          |
| 138 1,510     | 138 1,510     | Petition to institute a public use proceeding                              |          |
| 140 110       | 240 55        | Petition to revive - unavoidable                                           |          |
| 141 1,280     | 241 640       | Petition to revive - unintentional                                         |          |
| 142 1,280     | 242 640       | Utility issue fee (or reissue)                                             |          |
| 143 460       | 243 230       | Design issue fee                                                           |          |
| 144 620       | 244 310       | Plant issue fee                                                            |          |
| 122 130       | 122 130       | Petitions to the Commissioner                                              |          |
| 123 50        | 123 50        | Processing fee under 37 CFR 1.17(q)                                        |          |
| 126 180       | 126 180       | Submission of Information Disclosure Stmt                                  |          |
| 561 40        | 561 40        | Recording each patent assignment per property (times number of properties) |          |
| 146 740       | 246 370       | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149 740       | 249 370       | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 179 740       | 279 370       | Request for Continued Examination (RCE)                                    |          |
| 169 900       | 169 900       | Request for expedited examination of a design application                  |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

**SUBMITTED BY**

|                   |                  |                                   |  |           |              |
|-------------------|------------------|-----------------------------------|--|-----------|--------------|
| Name (Print/Type) | ATAUL HAO        | Registration No. (Attorney/Agent) |  | Telephone | 703-407-6490 |
| Signature         | <i>ATAUL HAO</i> |                                   |  | Date      | 7/31/03      |

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15915 U.S. PTO  
07/31/03